PATENT

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Atty. Dkt. #:

## DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and



I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <a href="INFORMATION PROCESSING SYSTEM AND PERIPHERAL APPARATUS">INFORMATION PROCESSING SYSTEM AND PERIPHERAL APPARATUS</a>.

the specification of v	vhich				
(check one)	X is attached he	reto.			
	was filed on		as		
	Application Se	erial No.		_	
	and was amer	ided on		(if applicable)	
I hereby state that I the claims, as amen				re-identified spec	cification, including
I acknowledge the d me to be material to Federal Regulations	patentability to the	examination of t	his application in ac		
I hereby claim foreig patent or inventor's inventor's certificate	certificate listed bel	ow and have als	o identified below ar	ny foreign applic	ation for patent or
Prior Foreign Applic	ation(s)				
					Priority Claimed
10-223834	J.	APAN	07/08/1998	В	X Yes No
(Number)	(C	country)	(Day/Month/Year	Filed)	
10-309687	J	APAN	30/10/1998	3 [	X Yes No
(Number)	(C	ountry)	(Day/Month/Year	Filed)	
				[	Yes No
(Number)	(C	ountry)	(Day/Month/Year	Filed)	
Additional Prior	Foreign Application	s are being listed o	n separate sheet(s) att	ached hereto.	
I hereby claim the be below and, insofar as United States applica acknowledge the dut material to patentabi between the filing da application:	s the subject matter ation in the manner by to disclose to the lity as defined in Ti	r of any of the cla provided by the U.S. Patent and tle 37, Code of I	aims of this applicati first paragraph of Ti Trademark Office a Tederal Regulations	ion is not disclos itle 35, United Si all information kn ., §1.56 which be	sed in the prior tates Code, §112, I nown to me to be ecame available

Application Serial No.	Filing Date	Status - patented, pending, abandoned
Application Serial No.	Filing Date	Status - patented, pending, abandoned
Application Serial No.	Filing Date	Status - patented, pending, abandoned
Additional United States Application	ns are being listed on separate	sheet(s) attached hereto.
As a named inventor, I hereby appoint	<b>!</b> :	
28,954; James W. Brady, Jr., Reg. N No. 33,082; Eric Oliver, Reg. No. 35	o. 32,115; Jon D. Grossma ,307; John A. Wasleff, Re ; Robert L. Hails, Jr., Reg.	g. No. 28,371; Donald A. Gregory, Reg. No. an, Reg. No. 32,699; Mark J. Thronson, Reg. Ro. 36,047; Laurence E. Fisher, Reg. No. No. 39,702; William E. Powell, III, Reg. No.
my attorneys with full power of substitution correspondence from and transact all		secute this application and to receive Trademark Office connected therewith.
Address all correspondence to:		
DICKSTEIN SHAPIRO 2101 L Street NW Washington, DC 2003 (202) 785-9700	D MORIN & OSHINSKY LLI 37	Р .
instructions from the agents and/or liai action to be taken in the Patent and Tr	sons of the undersigned an ademark Office regarding t d the undersigned. In the e omeys and/or agents name	ents named herein to accept and follow ad/or the Assignee of this application as to any this application without direct communication event of a change in the persons from whomed herein will be so notified by the
on information and belief are believed knowledge that willful false statements	to be true; and further that and the like so made are p Inited States Code and that	ledge are true and that all statements made these statements were made with the punishable by fine or imprisonment, or both, t such willful false statements may jeopardize
Full name of sole or first inve	entor: Hirohito K	
<del></del>	rohito Kirikoshi	Date: ,96/08/1999
<del></del>	ashi, Taiko-ku, Tokyo, J	
		shinaga Building, 1-4-4, Yanagibashi,
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Full name of second in	ventor: Makoto OHARA				
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Inventor's signature:  Residence:  Kyo	goshiyak, Shikawa nan-cho, Musashino-shi, Tokyo, Japanci		06/08/1999 Japan		
Post Office Address:	Kaneko Apartment 105, 1–11–4, Kyonan–cho, Musashino–shi,				
	Tokyo, 180-0023 Japan	· · · · · · · · · · · · · · · · · · ·			
Additional inventors are being	named on separate sheet(s) attached hereto.				
- le 37. Code of Federal Regu	lations. § 1.56 Duty to disclose in	formation m	aterial to		

patentability

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine: (1) prior art cited in search reports of a foreign patent office in a counterpart application, and (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentability defines, to make sure that any material information contained therein is disclosed to the Office.

### Title 35, United States Code, § 102

Conditions for patentability; novelty and loss of right to patent

A person shall be entitled to a patent unless --

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for patent, or
- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of the application for patent in the United States, or
  - (c) he has abandoned the invention, or
- (d) the invention was first patented or caused to be patented, or was the subject of an inventor's certificate, by the applicant or his legal representatives or assigns in a foreign country prior to the date of the application for patent in this country on an application for patent or inventor's certificate filed more than twelve months before the filing of the application in the United States, or

- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent, or
  - (f) he did not himself invent the subject matter sought to be patented, or
- (g) before the applicant's invention thereof the invention was made in this country by another who had not abandoned, suppressed, or concealed it. In determining priority of invention there shall be considered not only the respective dates of conception and reduction to practice of the invention, but also the reasonable diligence of one who was first to conceive and last to reduce to practice, from a time prior to conception by the other.

### Title 35, United States Code, § 103

## Conditions for patentability; non-obvious subject matter

A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Subject matter developed by another person, which qualifies as prior art only under subsection (f) or (g) of section 102 of this title, shall not preclude patentability under this section where the subject matter and the claimed invention were, at the time the invention was made, owned by the same person or subject to an obligation of assignment to the same person.

#### Title 35, United States Code, § 112

#### Specification

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same, and shall set forth the best mode contemplated by the inventor of carrying out his invention. ...

#### Title 35, United States Code, § 119

# Benefit of earlier filing date in foreign country; right of priority

An application for patent for an invention filed in this country by any person who has, or whose legal representatives or assigns have, previously regularly filed an application for a patent for the same invention in a foreign country which affords similar privileges in the case of applications filed in the United States or to citizens of the United States, shall have the same effect as the same application would have if filed in this country on the date on which the application for patent for the same invention was first filed in such foreign country, if the application in this country is filed within twelve months from the earliest date on which such foreign application was filed; but no patent shall be granted on any application for patent for an invention which had been patented or described in a printed publication in any country more than one year before the date of the actual filing of the application in this country, or which had been in public use or on sale in this country more than one year prior to such filing.

No application for patent shall be entitled to this right of priority unless a claim therefor and a certified copy of the original foreign application, specification and drawings upon which it is based are filed in the Patent and Trademark Office before the patent is granted, or at such time during the pendency of the application as required by the Commissioner not earlier than six months after the filing of the application in this country. Such certification shall be made-by the patent office of the foreign country in which filed and show the date of the application and of the filing of the specification and other papers. The Commissioner may require a translation of the papers filed if not in the English language and such other information as he deems necessary.

In like manner and subject to the same conditions and requirements, the right provided in this section may be based upon a subsequent regularly filed application in the same foreign country instead of the first filed foreign application, provided that any foreign application filed prior to such subsequent application has been withdrawn, abandoned, or otherwise disposed of, without having been laid open to public inspection and without

leaving any rights outstanding, and has not served, nor thereafter shall serve, as a basis for claiming a right of priority.

Applications for inventor's certificates filed in a foreign country in which applicants have a right to apply, at their discretion, either for a patent or for an inventor's certificate shall be treated in this country in the same manner and have the same effect for purpose of the right of priority under this section as applications for patents, subject to the same conditions and requirements of this section as apply to applications for patents, provided such applicants are entitled to the benefit of the Stockholm Revision of the Paris Convention at the time of such filing.